

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### **FOIL and Factor pop quiz (version 10)**

**FOIL the expressions shown below:**

1.  $(x + 2)(x - 1)$

2.  $(x + 3)(x - 2)$

3.  $(x + 6)(x + 6)$

4.  $(x + 1)(x - 8)$

5.  $(x - 2)(x + 5)$

**Factor the expressions shown below:**

6.  $x^2 + 6x - 27$

7.  $x^2 + 13x + 36$

8.  $x^2 - 12x + 27$

9.  $x^2 + 3x - 54$

10.  $x^2 + 11x + 18$